S1000D Transformation Toolkit

Purpose

- Provides reference implementation supporting the transformation, packaging and viewing of S1000D data into a SCORM 2004 3rd Edition Content Package, Mobile Web Application and PDF.

Accomplishments

- Developed SCORM Content Package examples.
- Developed S1000D support for iPhone, iPad, and Android-based devices.
- Implemented an extendable architecture.

Lessons Learned

- Toolkit output for mobile better suited for performance support material.
- More real world test data beyond Bike and MK50 is needed to better verify and validate Toolkit's results.

Implementation Gaps / Transition Needs

- Identify LCS needs for use of mobile.
- Testing of the Toolkit integrated in other applications.
- Management and ownership of the S1000D Transformation Toolkit.